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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. ROY, Shambhu Nath First Inventor Parallel kinematics mechanism with a concentric spherical joint

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. -

APPLICA	ATION ELEMENTS	ASSISTANT Commissioner for Patents			
	aceming utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231			
Fee Transmittal I	Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or			
(Submit an original and	a duplicate for fee processing) Small entity status.	Computer Program (Appendix)			
2. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)			
3. Specification [Total Pages 42] [ (preferred arrangement set forth below)		a. Computer Readable Form (CRF)			
- Descriptive title of the invention		b. Specification Sequence Listing on:			
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>		i. CD-ROM or CD-R (2 copies); or			
Reference to sequence listing, a table, or a computer program listing appendix		i i paper			
- Background of the Invention		c. Statements verifying identity of above copies			
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>		ACCOMPANYING APPLICATION PARTS			
- Detailed Desci - Claim(s)	ription	Assignment Papers (cover sheet & document(s))			
- Abstract of the	e Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney			
4. Drawing(s) (35 t	J.S.C. 113) [ Total Sheets 15 ]	11. English Translation Document (if applicable)			
	· ·	Information Disclosure Copies of IDS			
5. Oath or Declaration	[ Total Pages 1 ]	Statement (IDS)/PTO-1449 Citations			
	cuted (original or copy) a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment  Return Receipt Postcard (MPEP 503)			
	ation/divisional with Box 18 completed)	(Should be specifically itemized)			
	TION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in	the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PT or its equivalent.					
6. 🗹 Application Data	a Sheet. See 37 CFR 1.76	17. Other:			
18. If a CONTINUING APPL	ICATION, check appropriate box, and sur	ply the requisite information below and in a preliminary amendment,			
or in an Application Data Sh					
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.: 10 , 619,134			
Prior application information:	Examiner: Donald W. Under				
Box 5b, is considered a part of	of the disclosure of the accompanying contin	he prior application, from which an oath or declaration is supplied under uation or divisional application and is hereby incorporated by reference.			
The incorporation can only be	relied upon when a portion has been inadve	rtently omitted from the submitted application parts.			
	19. CORRESPOND	ENCE ADDRESS			
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Signature	Michael lure	Date 23/2/2004			

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PTO/SB/17	(05-03)
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Art Unit

	Complete if Known			
FEE TRANSMITTAL Application Num	ber -			
for FY 2003 Filing Date	-			
First Named Inve	entor Roy, Shambhu Nath			
Effective 01/01/2003. Patent fees are subject to annual revision.  Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27				

**TOTAL AMOUNT OF PAYMENT** (\$) 537 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES Check Credit card Other None arge Entity Small Entity Deposit Account: Fee Fee **Fee Description** Deposit Code (\$) Code (\$) Fee Paid Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 1052 50 2052 Surcharge - late provisional filing fee or cover sheet Name 1053 130 1053 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920\* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840\* Requesting publication of SIR after to the above-identified deposit account Examiner action 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 410 2252 205 1. BASIC FILING FEE 2253 1253 930 465 Extension for reply within third month arge Entity Şmall Entity Fee Paid Fee Description 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Extension for reply within fifth month 1255 1,970 2255 Utility filing fee 1001 750 2001 375 \$375 1401 320 2401 1002 330 2002 165 Design filing fee 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 Plant filing fee 260 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1403 1005 160 1451 1.510 1451 1,510 Petition to institute a public use proceeding 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1)** (\$) 375 1453 1.300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee Paid Extra Claims below 1502 470 2502 235 Design issue fee **Total Claims** 118 Х 162 1503 630 2503 315 Plant issue fee Independent Claims 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Small Entity Large Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 Independent claims in excess of 3 2201 42 375 For each additional invention to be 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 examined (37 CFR 1.129(b)) Reissue independent claims 1204 84 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 Request for expedited examination Reissue claims in excess of 20 1205 18 2205 and over original patent of a design application **(\$)** 162 Other fee (specify) SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					(Complete (if applicable)			
Name (Print/Type)	Michael Merz		Registration No. (Attorney/Agent)	Telephone	Telephone +49-30-8845-2202			
Signature	Michael	we		Date	2/	/23/	2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.